



Docket No.: PF147D1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Hastings et al.

Application No.: 09/037,460

Group Art Unit: 1647

Filed: March 10, 1998

Examiner: C. Saoud

For: Human Vascular IBP-Like Growth Factor  
Polynucleotides (as amended)

#37  
H.g.J  
10/28/02  
**RECEIVED**  
OCT 18 2002  
TECH CENTER 1600/290

NOTICE OF APPEAL

Commissioner for Patents  
Washington, DC 20231

Dear Sir:

Applicant hereby appeals to the Board of Appeals from the last decision of the Patent Examiner dated July 15, 2002, finally rejecting claims 54-67, 75-92, 102-107, 115-119 and 122-175 of the above-identified patent application.

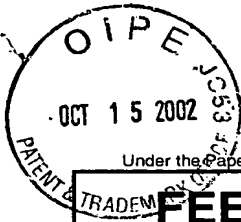
Please charge the required fee of \$320.00, and any other fees deemed necessary, to Deposit Account No. 08-3425, as noted on the enclosed Fee Transmittal Sheet.

Dated: Oct 15, 2002

Respectfully submitted,

By Michele M. Wales  
Michele M. Wales

Registration No.: 43,975  
**HUMAN GENOME SCIENCES, INC.**  
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Attorneys for Applicant



PTO/SB/17 (11-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2002		Complete if Known	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	09/037,460-Conf. #7163
		Filing Date	March 10, 1998
		First Named Inventor	Greg A. Hastings
		Examiner Name	C. Saoud
		Group Art Unit	1647
TOTAL AMOUNT OF PAYMENT (\$)		320.00	Attorney Docket No. PF147D1

METHOD OF PAYMENT (check all that apply)	
<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card
<input type="checkbox"/> Money Order	<input type="checkbox"/> Other
<input checked="" type="checkbox"/> Deposit Account	
Deposit Account Number	08-3425
Deposit Account Name	Human Genome Sciences, Inc.
The Commissioner is hereby authorized to: (check all that apply)	
<input checked="" type="checkbox"/> Charge fee(s) indicated below	<input checked="" type="checkbox"/> Credit any overpayments
<input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application	
<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee	
to the above-identified deposit account.	

FEE CALCULATION				
1. BASIC FILING FEE				
Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description
		101	740	Utility filing fee
		106	330	Design filing fee
		107	510	Plant filing fee
		108	740	Reissue filing fee
		114	160	Provisional filing fee
SUBTOTAL (1)				(\$)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE				
Total Claims	Extra Claims	Fee from below	Fee Paid	
Independent Claims	** =	x	=	
Multiple Dependent	** =	x	=	
Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description
		103	18	Claims in excess of 20
		102	84	Independent claims in excess of 3
		104	280	Multiple dependent claim, if not paid
		109	84	** Reissue independent claims over original patent
		110	18	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)				(\$)

3. ADDITIONAL FEES				
Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description
105	130	205	65	Surcharge - late filing fee or oath
127	50	227	25	Surcharge - late provisional filing fee or cover sheet
139	130	139	130	Non-English specification
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination
112	920*	112	920*	Requesting publication of SIR prior to Examiner action
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action
115	110	215	55	Extension for reply within first month
116	400	216	200	Extension for reply within second month
117	920	217	460	Extension for reply within third month
118	1,440	218	720	Extension for reply within fourth month
128	1,960	228	980	Extension for reply within fifth month
119	320	219	160	Notice of Appeal
120	320	220	160	Filing a brief in support of an appeal
121	280	221	140	Request for oral hearing
138	1,510	138	1,510	Petition to institute a public use proceeding
140	110	240	55	Petition to revive - unavoidable
141	1,280	241	640	Petition to revive - unintentional
142	1,280	242	640	Utility issue fee (or reissue)
143	460	243	230	Design issue fee
144	620	244	310	Plant issue fee
122	130	122	130	Petitions to the Commissioner
123	50	123	50	Processing fee under 37 CFR 1.17(q)
126	180	126	180	Submission of Information Disclosure Stmt
581	40	581	40	Recording each patent assignment per property (times number of properties)
146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))
149	740	249	370	For each additional invention to be examined (37CFR 1.129(b))
179	740	279	370	Request for Continued Examination (RCE)
169	900	169	900	Request for expedited examination of a design application
Other fee (specify)				
*Reduced by Basic Filing Fee Paid				
SUBTOTAL (3)				(\$)

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Michele M. Wales	Registration No. Attorney/Agent	43,975
Signature	<i>Michele M. Wales</i>	Telephone	(301) 610-5772
		Date	OCT 15, 2002